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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John D. Schellenberg)
Serial No.: 08/756,257)
Filed: November 25, 1996)
For: TOOL POSITION INDICATOR)
Examiner: Ruth Smith
Art Unit: 3737

AMENDMENT AND RESPONSE

RECEIVED

Y/L

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

AUG 09 2002

OFFICE OF PETITIONS

Dear Sir:

In response to the Office Action mailed on September 11, 2001, reconsideration and allowance of the present application are respectfully requested in view of the following amendments and remarks. A marked up version of the claims is attached to show the changes made:

In the Claims:

Please amend Claim 36 as follows:

36. (Twice Amended) An apparatus comprising:
a tool for use in connection with surgery;
means for determining a position of the tool relative to a desired position of the tool; and
a display disposed on the tool for indicating differences between the position of the tool and the desired position of the tool, wherein said differences are indicated with respect to the tool.

Please add new claim 41 as follows:

41. (New) An apparatus, comprising:
a hand-held surgical tool operable to be inserted into a patient;
a tool position tracker for tracking position of said hand-held tool with respect to a reference frame; and
a display mounted on said hand-held surgical tool for visually indicating a direction in which said display mounted on said tool should be moved to reach a desired position for said hand-held surgical tool based at least in part on said position of said tool as determined by said tool position tracker, wherein said direction is provided with reference to a reference frame of said hand-held surgical tool.